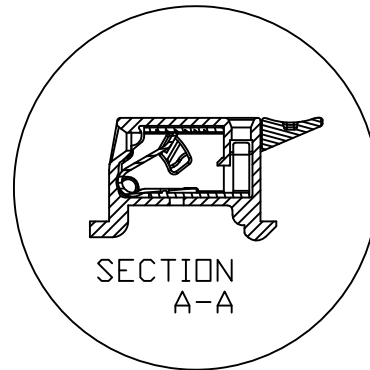
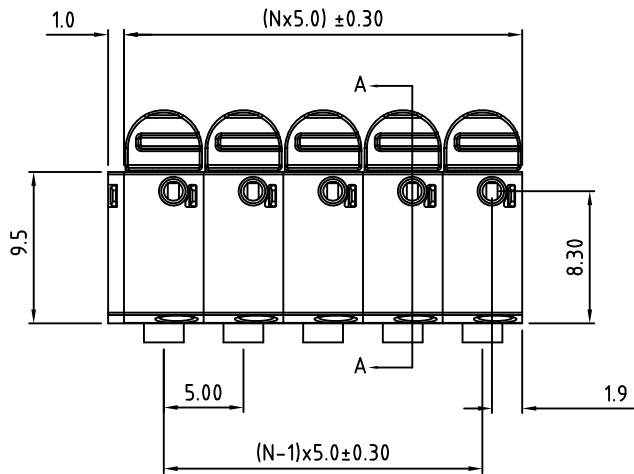
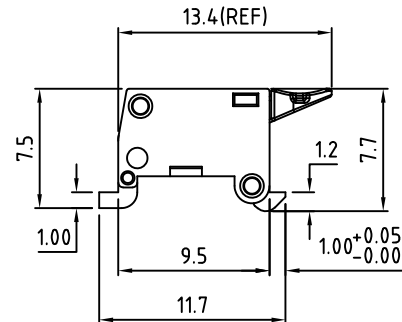
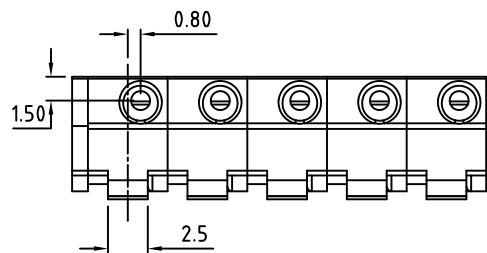
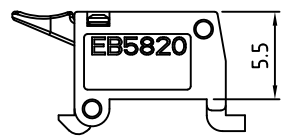


RoHS Compliant

Rev.	ECO#	Date	By
A	1441-0321	03/31/21	MWP



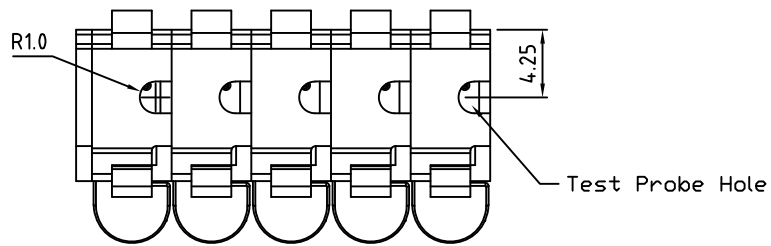
Material:	
Contact:	PhBz, Tin Plated
Wire Retention Spring:	Stainless Steel
Insulating Body, End Cap, Lever:	PA66, UL94V-0
Electrical	
Voltage Rating:	300 VAC
Current rating:	5 AMPS
Wire Range:	16-24 AWG
Wire Strip Length:	7.0mm
Withstand Voltage:	1.6KV
Mechanical	
Operating Temperature:	-40°C to +115°C -40°F to +239°F



Part Number Configuration.

EB5820-XX-X00

Number of Positions: XX
Color Options: X00
0- Black
8- RAL 7004 Light Gray (Standard)



NOTES:

- Mates with a $\phi 1.0$ mm pin
- Contact pinch point for mating pin is 2.3mm below top surface of the terminal block
- Mating pin should be min 1.0mm beyond contact pinch point
- All Dimensions are in millimeters

UNLESS OTHERWISE SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES	TITLE: 5.00mm SPACING, MODULAR, PLUGGABLE
LIMITS: UNLESS OTHERWISE SPECIFIED HUND. ± 0.2 FRACT. $\pm 1/64$ THOU. ± 0.05 ANGLE $\pm 1^\circ$	SCALE: THIS IS A CONFIDENTIAL DRAWING AND MUST BE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EB5 ELECTRO INC.
METRIC LIMITS ONE PLACE ± 0.3 TWO PLACES ± 0.10 ANGLE $\pm 1^\circ$	DRAWN: MWP DATE: 10/02/20 CHECKED: DATE: _____ APPROVED: DATE: _____
PLAINVIEW, NY 11803	

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DRAWING NUMBER: EB5820-XX-X00	REV. A
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